





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/044,827

Confirmation No.:

8082

Applicant

Tomoaki Kurosawa

Filing Date

January 11, 2002

Title

Methods and Apparatus for Communicating Information Via Network

Group Art Unit

2152

Examiner

Dohm Chankong

Docket No.

701157.3

Customer No.

34313

08/17/2006 HDESTA1 00000007 150665

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO/SB/08a (PTO-1449). In accordance with the USPTO waiver of the requirement under 37 CFR 1.98(a)(2)(i), only copies of foreign patent documents and non-patent literature are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

CERTIFICATE OF MAILING (37 CFR §1.8)

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Dated: August 14, 2006

Sally Hartwell

US_WEST:260072566.1

Applicant Appl. No. Examiner Docket No.

Tomoaki Kurosawa 10/044,827 Dohm Chankong 701157.3

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

	This I	OS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b),
that is ((1) with	nin three months of the filing date of the application, which is not a continued
prosecu	ution a	pplication filed under § 1.53(d); or (2) within three months of entry of the national
stage a	is set f	orth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the
merits;	or (4)	before the mailing of a first Office action after filing a request for continued
examin	ation ι	under § 1.114. Thus, no fee is required.
		However, if the undersigned is in error in this regard, Applicant respectfully
		requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
		applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit
		account referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully
		requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
		applicable, and a statement under 37 CFR § 1.97(e) is included below, thus
		no fee is required.
\boxtimes	This IE	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office
action o	on the	merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance
under 3	37 CFF	R § 1.311.
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
-		A statement under 37 CFR § 1.97(e) is included below, thus no fee is
		required. In the event that this IDS is not received before a Final Action or a
		Notice of Allowance, then Applicant respectfully requests that the Office
		consider the filing of these papers to be submitted under 37 CFR § 1.97(d)
		and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
п.	This IE	OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37
		or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue
		nent under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR
		ubmitted herewith.

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	STATEMENT UNDER	37 CF	R § 1.97(e):
	Each item contained in this IDS was first of	cited i	n any communication from a foreign
patent	office in a counterpart foreign application i	not m	ore than three months prior to the filing of
this ID	S.		
	No item contained in this IDS was cited in	a cor	nmunication from a foreign patent office
in a co	ounterpart foreign application, and, to the ki	nowle	dge of the person signing this statement
after n	naking reasonable inquiry, no item of inforn	natior	contained in this IDS was known to any
individ	lual designated in 37 CFR § 1.56(c) more t	han th	nree months prior to the filing of this IDS.
	PAYMENT AND/OR AUTHORIZ	747101	TO CHAPOE EFFO
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	A check in the amount of is enclose	ed for	the above fee(s).
\boxtimes	Please charge \$180.00 to Deposit Accour	nt No.	15-0665 for the above fee(s).
	The Commissioner is authorized to charge	e any	fees required by the filing of these
papers	s, and to credit any overpayment to Orrick,	Herri	ngton & Sutcliffe's Deposit Account
No. 15	5-0665.		
		Resp	pectfully submitted,
		ORF	RICK, HERRINGTON & SUTCLIFFE LLP
Dated	: August 14, 2006	Ву:	Davin M. Stockwell Reg. No. 41,334

ORRICK, HERRINGTON & SUTCLIFFE LLP 4 Park Plaza, Suite 1600 Irvine, CA 92614 949/567-6700 Telephone 949/567-6710 Facsimile

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V4 C.	EXTERNENT D	SY APPLICAN	IT	First Named Inventor	Tomoaki Kurosawa		
THADEMAR!	·/			Group Art Unit	2152		
		ets as necessary)		Examiner Name	Dohm Chankong		
Sheet	1	of	1	Attorney Docket Number	701157.3		

U.S. PATENT DOCUMENTS								
T		U.S. Patent Document			Date of Publications of	Pages, Columns, Lines, Where		
Examiner Initials	Cite No.1	Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Cited Documents MM-DD-YYYY	Relevant Passages or Relevant Figures Appear		

				FC	DREIGN PATENT DOCUMENTS	S ·	•	
		Foreign Patent Document					Pages, Columns, Lines,	
Examiner Initials	Cite No. ¹	Office ³	Number⁴	Kind Code	Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
	1.	JP	07-221789		Shibata Koichi	8/18/1995		Y
	2.	JP	07-221789		Shibata Koichi	8/18/1995		N
	· 3.	JP	09-191309		Ogura Takao, et al.	7/22/1997		Y
	4.	JР	09-191309		Ogura Takao, et al.	7/22/1997		N
	5.	JР	09-200294		Miki Seiichiro	7/31/1997		Y
	6.	JP	09-200294		Miki Seiichiro	7/31/1997		N
	7.	JP	11-038984	•	Tsurumi Kanehisa	2/12/1999		Y
	8.	JР	11-038984		Tsurumi Kanehisa	2/12/1999		N

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	9.	Hari Kalva, et al., "Techniques for Improving the Capacity of Video-on-Demand Systems", Proceedings of the 29th Annual Hawaii International Conference on System Sciences, 1996, pp. 308-315.	

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Examiner	Date
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents, ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.)). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.